

CLAIMS

1. A lifting device (1)
 - having a top part (3) and a bottom part (2),
 - having a lifting linkage (4) which connects the top part (3) to the bottom part (2) and has at least two sub-linkages (5, 6) connected to one another via a central articulation (16), and
 - having a drive unit (12, 14, 15, 19) for adjusting the height of the top part (3), characterized in that the drive unit (12, 14, 15, 19) acts on the central articulation (16).
2. The lifting device (1) as claimed in claim 1, characterized by a scissors structure as sub-linkage (5, 6).
3. The lifting device (1) as claimed in claim 1 or 2, characterized in that the drive unit (12, 14, 15, 19) is designed for a rectilinear movement of the central articulation (16) in the vertical direction (18).
4. The lifting device (1) as claimed in one of claims 1 to 3, characterized in that the drive unit (12, 14, 15, 19) has a spindle (15), which is fastened on the central articulation (16), and a motor (12, 19).
5. The lifting device (1) as claimed in claim 4, characterized in that the spindle (15) is a trapezoidal spindle.
6. The lifting device (1) as claimed in claim 4 or 5, characterized in that the motor (12) is fastened on the bottom part (2).

7. The lifting device (1) as claimed in claim 4 or 5, characterized in that the motor (19) is fastened on the central articulation (16).
8. A method of adjusting the height of a top part (3) of a lifting device (1) by means of a drive unit (12, 14, 15, 19), the top part (3) being connected to a bottom part (2) via a lifting linkage (4) and the lifting linkage (4) having at least two sub-linkages (5, 6) connected to one another via a central articulation (16), characterized in that the drive unit (12, 14, 15, 19) acts on the central articulation (16).